

SEQUENCE LISTING

<110> Adamou, J., et al.

<120> Calcitonin Gene Related Peptide Receptor

<130> PF129C1

<140> 09/455,442

<141> 1999-12-06

<150> 08/461,250

<151> 1995-06-05

<150> PCT/US95/01587

<151> 1995-02-03

<150> PCT/US94/09235

<151> 1994-08-16

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<170> PatentIn version 3.0

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 Tyr Gln Lys Ile Met Gln Asp Pro Ile Gln Gln Ala Glu Gly Val Tyr
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 Cys Asn Arg Thr Trp Asp Gly Trp Leu Cys Trp Asn Asp Val Ala Ala
 65 70 75 80
 Gly Thr Glu Ser Met Gln Leu Cys Pro Asp Tyr Phe Gln Asp Phe Asp
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 Pro Ser Glu Lys Val Thr Lys Ile Cys Asp Gln Asp Gly Asn Trp Phe
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 Arg His Pro Ala Ser Asn Arg Thr Trp Thr Asn Tyr Thr Gln Cys Asn
 115 120 125
 Val Asn Thr His Glu Lys Val Lys Thr Ala Leu Asn Leu Phe Tyr Leu
 130 135 140
 Thr Ile Ile Gly His Gly Leu Ser Ile Ala Ser Leu Leu Ile Ser Leu
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Thr Ile Glu Pro Lys Pro Phe Leu Tyr Val Val Gly Arg Lys Lys Met
35 40 45

Met Asp Ala Gln Tyr Lys Cys Tyr Asp Arg Met Gln Gln Leu Pro Ala
50 55 60

Tyr Gln Gly Glu Gly Pro Tyr Cys Asn Arg Thr Trp Asp Gly Trp Leu
65 70 75 80

Cys Trp Asp Asp Thr Pro Ala Gly Val Leu Ser Tyr Gln Phe Cys Pro
85 90 95

Asp Tyr Phe Pro Asp Phe Asp Pro Ser Glu Lys Val Thr Lys Tyr Cys
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Asp Glu Lys Gly Val Trp Phe Lys His Pro Glu Asn Asn Arg Thr Trp
115 120 125

Ser Asn Tyr Thr Met Cys Asn Ala Phe Thr Pro Glu Lys Leu Lys Asn
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145 150 155 160

Phe Thr Leu Val Ile Ser Leu Gly Ile Phe Val Phe Phe Arg Lys Leu
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Thr Thr Ile Phe Pro Leu Asn Trp Lys Tyr Arg Lys Ala Leu Ser Leu
180 185 190

Gly Cys Gln Arg Val Thr Leu His Lys Asn Met Phe Leu Thr Tyr Ile
195 200 205

Leu Asn Ser Met Ile Ile Ile Ile His Leu Val Glu Val Val Pro Asn
210 215 220

Gly Glu Leu Val Arg Arg Asp Pro Val Ser Cys Lys Ile Leu His Phe
225 230 235 240

Phe His Gln Tyr Met Met Ala Cys Asn Tyr Phe Trp Met Leu Cys Glu
245 250 255

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Pro Thr Thr Ile His Ala Ile Thr Arg Ala Val Tyr Phe Asn Asp Asn
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Cys Trp Leu Ser Val Glu Thr His Leu Leu Tyr Ile Ile His Gly Pro
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Val Met Ala Ala Leu Val Val Asn Phe Phe Phe Leu Leu Asn Ile Val
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Arg Val Leu Val Thr Lys Met Arg Glu Thr His Glu Ala Glu Ser His
340 345 350

Met Tyr Leu Lys Ala Val Lys Ala Thr Met Ile Leu Val Pro Leu Leu
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Gly Ile Gln Phe Val Val Phe Pro Trp Arg Pro Ser Asn Lys Met Leu
370 375 380

Gly Lys Ile Tyr Asp Tyr Val Met His Ser Leu Ile His Phe Gln Gly
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Phe Phe Val Ala Thr Ile Tyr Cys Phe Cys Asn Asn Glu Val Gln Thr
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Thr Val Lys Arg Gln Trp Ala Gln Phe Lys Ile Gln Trp Asn Gln Arg
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Trp Gly Arg Arg Pro Ser Asn Arg Ser Ala Arg Ala Ala Ala Ala Ala
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Ala Glu Ala Gly Asp Ile Pro Ile Tyr Ile Cys His Gln Glu Pro Arg
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Tyr Gln Lys Ile Met Gln Asp Pro Ile Gln Gln Gly Glu Gly Leu Tyr
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Cys Asn Arg Thr Trp Asp Gly Trp Leu Cys Trp Asn Asp Val Ala Ala
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Gly Thr Glu Ser Met Gln Ile Cys Pro Asp Tyr Phe Gln Asp Phe Asp
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Pro Ser Glu Lys Val Thr Lys Ile Cys Asp Gln Asp Gly Asn Trp Phe
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Arg His Pro Asp Ser Asn Arg Thr Trp Thr Asn Tyr Thr Leu Cys Asn
115 120 125

Asn Ser Thr His Glu Lys Glu Lys Thr Ala Leu Asn Leu Phe Tyr Leu
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Thr Ile Ile Gly His Gly Leu Ser Ile Ala Ser Leu Ile Ile Ser Leu
145 150 155 160

Ile Ile Phe Phe Tyr Phe Lys Ser Leu Ser Cys Gln Arg Ile Thr Leu
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His Lys Asn Leu Phe Phe Ser Phe Val Cys Asn Ser Ile Val Thr Ile
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Ile His Leu Thr Ala Val Ala Asn Asn Gln Ala Leu Val Ala Thr Asn
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Pro Val Ser Cys Lys Val Ser Gln Phe Ile His Leu Tyr Leu Met Gly
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Cys Asn Tyr Phe Trp Met Leu Cys Glu Gly Ile Tyr Leu His Thr Leu
225 230 235 240

Ile Val Val Ala Val Phe Ala Glu Lys Gln His Leu Met Trp Tyr Tyr
245 250 255

Phe Leu Gly Trp Gly Phe Pro Leu Leu Pro Ala Cys Ile His Ala Ile
260 265 270

Ala Arg Ser Leu Tyr Tyr Asn Asp Asn Cys Trp Ile Ser Ser Asp Thr
275 280 285

His Leu Leu Tyr Ile Ile His Gly Pro Ile Cys Ala Ala Leu Leu Val
290 295 300

Asn Leu Phe Phe Leu Leu Asn Ile Val Arg Val Leu Ile Thr Lys Leu
305 310 315 320

Lys Val Thr His Gln Ala Glu Ser Asn Leu Tyr Met Lys Ala Val Arg
325 330 335

Ala Thr Leu Ile Leu Val Pro Leu Leu Gly Ile Glu Phe Val Leu Phe

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420	425	430
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